

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	127	(data adj2 process\$4) same (cach\$4 adj2 dat\$4) same (track\$6)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L6	0	L5 same (identif\$8 adj2 (nod \$4 or connection or point or attach\$5))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L7	27	L5 same identif\$8	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L8	1	("20030005092").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/18 17:40
L9	1	10/753817	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L10	1	("5539869").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/18 17:40
L11	1	("5835720").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/18 17:40
L12	14917	709/201-203.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L13	3732	709/232-235.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L14	6414	709/238-244.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L15	23661	L12 L13 L14	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L16	20676	(cach\$4 near3(arp address \$3))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L17	3842	L16 near5(identif\$3 analyz\$3 determin\$3 discover\$3)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L18	2886	L17 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L19	553	L17 same (transaction topology map\$3 lay\$out)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L20	437	L19 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L21	7	L20 and ("709".clas. and "370".clas.)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L22	20676	(cach\$4 near3(arp address \$3))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40

L23	3842	L22 near5(identif\$3 analyz\$3 determin\$3 discover\$3)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L24	553	L23 same (transaction topology map\$3 lay\$out)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L25	437	L24 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L26	7	L25 and ("709".clas. and "370".clas.)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L27	5	L26 and load	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L28	39520	(load near2 balanc\$3)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L29	2597	709/245.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L30	264	L28 and L29	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L31	242	L30 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L32	15	L31 and ((arp "address resolution protocol")near3 (rout\$3))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L33	3	L31 and ((clear delet\$3 eras \$3 expung\$3 remov\$3 wipe \$out)near3 (arp "address resolution protocol"))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L34	245	((clear delet\$3 eras\$3 expung \$3 remov\$3 wipe\$out)near3 (arp "address resolution protocol"))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L35	171	L34 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L36	127	(data adj2 process\$4)same (cach\$4 adj2 dat\$4) same (track\$6)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L37	27	L36 same identif\$8	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L38	0	L36 same (identif\$8 adj2 (nod \$4 or connection or point or attach\$5))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L39	1	("20030005092").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/18 17:40
L40	1	10/753817	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L41	1	("5835720").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/18 17:40

L42	1	("5539869").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/18 17:40
L43	3732	709/232-235.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L44	14917	709/201-203.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L45	6414	709/238-244.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L46	23661	L44 L43 L45	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L47	20676	(cach\$4 near3(arp address \$3))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L48	3842	L47 near5(identif\$3 analyz\$3 determin\$3 discover\$3)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L49	2886	L48 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L50	553	L48 same (transaction topology map\$3 lay\$out)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L51	437	L50 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L52	7	L51 and ("709".clas. and "370".clas.)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L53	20676	(cach\$4 near3(arp address \$3))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L54	3842	L53 near5(identif\$3 analyz\$3 determin\$3 discover\$3)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L55	553	L54 same (transaction topology map\$3 lay\$out)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L56	437	L55 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L57	7	L56 and ("709".clas. and "370".clas.)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L58	39520	(load near2 balanc\$3)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L59	2597	709/245.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L60	264	L58 and L59	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L61	242	L60 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L62	5	L57 and load	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L63	15	L61 and ((arp "address resolution protocol")near3 (rout\$3))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40

L64	245	((clear delet\$3 eras\$3 expung\$3 remov\$3 wipe\$out)near3 (arp "address resolution protocol"))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L65	3	L61 and ((clear delet\$3 eras\$3 expung\$3 remov\$3 wipe\$out)near3 (arp "address resolution protocol"))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L66	171	L64 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L67	86048	INTERNATIONAL-BUSINESS-MACHINES-CORPORATION.as.	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L68	0	(load near3 balanc\$3)near5 ((display\$3 graph\$4 view\$3) near5(rout\$3 communic\$6) near3 (path route topology) near5(traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L69	609	((display\$3 graph\$4 view\$3) near5(rout\$3 communic\$6) near3 (path route topology) near5(traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L70	5710	((display\$3 graph\$4 view\$3) near5(path route topology) near5(traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L71	349	L69 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L72	0	(load near5 balanc\$3)same ((display\$3 graph\$4 view\$3) near5(rout\$3 communic\$6) near3 (path route topology) near5(traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L73	15	(load near5 balanc\$3)and ((display\$3 graph\$4 view\$3) near5(rout\$3 communic\$6) near3 (path route topology) near5(traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L74	8	L73 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L75	398	(display\$3 graph\$4 gui)near5 (network adj (traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L76	1	(load near5 balanc\$3)same L75	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L77	46	L75 and (load near5 balanc\$3)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40

L78	25	L77 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L79	11	(US-20020021675-\$ or US- 20030046426-\$ or US- 20020103631-\$).did. or (US- 6272150-\$ or US-6980091-\$ or US-6295276-\$ or US- 6397260-\$ or US-5621884-\$ or US-5894479-\$ or US- 5768552-\$ or US-6173311-\$). did.	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L80	6	L79 and (arp (address near2 resolution near2 protocol))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L81	43	(receiv\$3 gather\$3 aggregat \$6 collect\$3)near10((cache data (data))near5 router) near10((load near3 balanc\$3) (traffic near3 monitor\$3))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L82	15	L81 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L83	1	L82 and (cach\$3 near (data information))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L84	3	L82 and (cach\$3 near3 (data information))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L85	1	L82 and (router near3 cach\$3 near3 (data information))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L86	127	(data adj2 process\$4)same (cach\$4 adj2 dat\$4) same (track\$6)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L87	0	L86 same (identif\$8 adj2 (nod \$4 or connection or point or attach\$5))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L88	27	L86 same identif\$8	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L89	1	("20030005092").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/18 17:40
L90	1	10/753817	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L91	1	("5539869").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/18 17:40
L92	1	("5835720").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/18 17:40
L93	14917	709/201-203.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L94	3732	709/232-235.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40

L95	6414	709/238-244.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L96	23661	L93 L94 L95	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L97	20676	(cach\$4 near3(arp address \$3))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L98	3842	L97 near5(identif\$3 analyz\$3 determin\$3 discover\$3)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L99	2886	L98 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L100	553	L98 same (transaction topology map\$3 lay\$out)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L101	437	L100 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L102	7	L101 and ("709".clas. and "370".clas.)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L103	20676	(cach\$4 near3(arp address \$3))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L104	3842	L103 near5(identif\$3 analyz \$3 determin\$3 discover\$3)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L105	553	L104 same (transaction topology map\$3 lay\$out)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L106	437	L105 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L107	7	L106 and ("709".clas. and "370".clas.)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L108	5	L107 and load	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L109	39520	(load near2 balanc\$3)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L110	2597	709/245.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L111	264	L109 and L110	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L112	242	L111 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L113	15	L112 and ((arp "address resolution protocol")near3 (rout\$3))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L114	3	L112 and ((clear delet\$3 eras \$3 expung\$3 remov\$3 wipe \$out)near3 (arp "address resolution protocol"))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L115	245	((clear delet\$3 eras\$3 expung \$3 remov\$3 wipe\$out)near3 (arp "address resolution protocol"))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40

L116	171	L115 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L117	127	(data adj2 process\$4) same (cach\$4 adj2 dat\$4) same (track\$6)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L118	27	L117 same identif\$8	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L119	0	L117 same (identif\$8 adj2 (nod\$4 or connection or point or attach\$5))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L120	1	("20030005092").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/18 17:40
L121	1	10/753817	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L122	1	("5835720").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/18 17:40
L123	1	("5539869").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/18 17:40
L124	3732	709/232-235.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L125	14917	709/201-203.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L126	6414	709/238-244.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L127	23661	L125 L124 L126	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L128	20676	(cach\$4 near3(arp address \$3))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L129	3842	L128 near5(identif\$3 analyz \$3 determin\$3 discover\$3)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L130	2886	L129 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L131	553	L129 same (transaction topology map\$3 lay\$out)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L132	437	L131 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L133	7	L132 and ("709".clas. and "370".clas.)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L134	20676	(cach\$4 near3(arp address \$3))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L135	3842	L134 near5(identif\$3 analyz \$3 determin\$3 discover\$3)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L136	553	L135 same (transaction topology map\$3 lay\$out)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40

L137	437	L136 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L138	7	L137 and ("709".clas. and "370".clas.)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L139	39520	(load near2 balanc\$3)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L140	2597	709/245.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L141	264	L139 and L140	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L142	242	L141 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L143	5	L138 and load	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L144	15	L142 and ((arp "address resolution protocol")near3 (rout\$3))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L145	245	((clear delet\$3 eras\$3 expung \$3 remov\$3 wipe\$out)near3 (arp "address resolution protocol"))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L146	3	L142 and ((clear delet\$3 eras \$3 expung\$3 remov\$3 wipe \$out)near3 (arp "address resolution protocol"))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L147	171	L145 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L148	86048	INTERNATIONAL-BUSINESS- MACHINES-CORPORATION. as.	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L149	0	(load near3 balanc\$3)near5 ((display\$3 graph\$4 view\$3) near5(rout\$3 communic\$6) near3 (path route topology) near5(traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L150	609	((display\$3 graph\$4 view\$3) near5(rout\$3 communic\$6) near3 (path route topology) near5(traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L151	5710	((display\$3 graph\$4 view\$3) near5(path route topology) near5(traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L152	349	L150 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40



L153	0	(load near5 balanc\$3)same ((display\$3 graph\$4 view\$3) near5(rout\$3 communic\$6) near3 (path route topology) near5(traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L154	15	(load near5 balanc\$3)and ((display\$3 graph\$4 view\$3) near5(rout\$3 communic\$6) near3 (path route topology) near5(traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L155	8	L154 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L156	398	(display\$3 graph\$4 gui)near5 (network adj (traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L157	1	(load near5 balanc\$3)same L156	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L158	46	L156 and (load near5 balanc \$3)	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L159	25	L158 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L160	11	(US-20020021675-\$ or US- 20030046426-\$ or US- 20020103631-\$).did. or (US- 6272150-\$ or US-6980091-\$ or US-6295276-\$ or US- 6397260-\$ or US-5621884-\$ or US-5894479-\$ or US- 5768552-\$ or US-6173311-\$). did.	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
L161	6	L160 and (arp (address near2 resolution near2 protocol))	US-PGPUB; USPAT	OR	ON	2009/07/18 17:40
S1	105	(data adj2 process\$4)same (cach\$4 adj2 dat\$4) same (track\$6)	US-PGPUB; USPAT	OR	ON	2007/04/19 18:55
S2	0	S1 same (identif\$8 adj2 (nod \$4 or connection or point or attach\$5))	US-PGPUB; USPAT	OR	ON	2007/04/19 18:57
S3	25	S1 same identif\$8	US-PGPUB; USPAT	OR	ON	2007/04/19 18:58
S5	1	("20030005092").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/06 15:00
S7	1	10/753817	US-PGPUB; USPAT	OR	ON	2007/10/06 14:31
S8	1	("5539869").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/24 18:28

S9	1	("5835720").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/06 03:40
S10	11134	709/201-203.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/06 03:40
S11	2959	709/232-235.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/06 03:40
S12	4954	709/238-244.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/06 03:40
S13	17979	S10 S11 S12	US-PGPUB; USPAT	OR	ON	2007/10/06 03:41
S14	16813	(cach\$4 near3(arp address \$3))	US-PGPUB; USPAT	OR	ON	2007/10/06 03:41
S15	3124	S14 near5(identif\$3 analyz\$3 determin\$3 discover\$3)	US-PGPUB; USPAT	OR	ON	2007/10/06 03:42
S16	2710	S15 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2007/10/06 03:45
S17	455	S15 same (transaction topology map\$3 lay\$out)	US-PGPUB; USPAT	OR	ON	2007/10/06 03:44
S18	401	S17 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2007/10/06 03:45
S19	5	S18 and ("709".clas. and "370".clas.)	US-PGPUB; USPAT	OR	ON	2007/10/06 03:45
S20	16813	(cach\$4 near3(arp address \$3))	US-PGPUB; USPAT	OR	ON	2007/10/06 14:31
S21	3124	S20 near5(identif\$3 analyz\$3 determin\$3 discover\$3)	US-PGPUB; USPAT	OR	ON	2007/10/06 14:31
S22	455	S21 same (transaction topology map\$3 lay\$out)	US-PGPUB; USPAT	OR	ON	2007/10/06 14:31
S23	401	S22 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2007/10/06 15:02
S24	5	S23 and ("709".clas. and "370".clas.)	US-PGPUB; USPAT	OR	ON	2007/10/06 14:31
S25	5	S24 and load	US-PGPUB; USPAT	OR	ON	2007/10/06 14:31
S26	29720	(load near2 balanc\$3)	US-PGPUB; USPAT	OR	ON	2007/10/06 15:01
S27	2075	709/245.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/06 15:02
S28	208	S26 and S27	US-PGPUB; USPAT	OR	ON	2007/10/06 15:02
S29	196	S28 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2007/10/06 18:20
S30	12	S29 and ((arp "address resolution protocol")near3 (rout\$3))	US-PGPUB; USPAT	OR	ON	2007/10/06 18:14

S31	2	S29 and ((clear delet\$3 eras\$3 expung\$3 remov\$3 wipe\$out)near3 (arp "address resolution protocol"))	US-PGPUB; USPAT	OR	ON	2007/10/06 18:19
S32	191	((clear delet\$3 eras\$3 expung\$3 remov\$3 wipe\$out)near3 (arp "address resolution protocol"))	US-PGPUB; USPAT	OR	ON	2007/10/06 18:20
S33	153	S32 and(@ad< "20040108" @rlad< "20040108")	US-PGPUB; USPAT	OR	ON	2007/10/06 18:20
S34	108	(data adj2 process\$4)same (cach\$4 adj2 dat\$4) same (track\$6)	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S35	25	S34 same identif\$8	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S36	0	S34 same (identif\$8 adj2 (nod \$4 or connection or point or attach\$5))	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S37	1	("20030005092").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/09 16:39
S38	1	10/753817	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S39	1	("5835720").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/09 16:39
S40	1	("5539869").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/09 16:39
S41	2963	709/232-235.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S42	11148	709/201-203.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S43	4968	709/238-244.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S44	18009	S42 S41 S43	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S45	16831	(cach\$4 near3(arp address \$3))	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S46	3130	S45 near5(identif\$3 analyz\$3 determin\$3 discover\$3)	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S47	2712	S46 and(@ad< "20040108" @rlad< "20040108")	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S48	456	S46 same (transaction topology map\$3 lay\$out)	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S49	402	S48 and(@ad< "20040108" @rlad< "20040108")	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39

S50	5	S49 and ("709".clas. and "370".clas.)	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S51	16831	(cach\$4 near3(arp address \$3))	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S52	3130	S51 near5(identif\$3 analyz\$3 determin\$3 discover\$3)	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S53	456	S52 same (transaction topology map\$3 lay\$out)	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S54	402	S53 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S55	5	S54 and ("709".clas. and "370".clas.)	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S56	29762	(load near2 balanc\$3)	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S57	2079	709/245.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S58	208	S56 and S57	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S59	196	S58 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S60	5	S55 and load	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S61	12	S59 and ((arp "address resolution protocol")near3 (rout\$3))	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S62	191	((clear delet\$3 eras\$3 expung\$3 remov\$3 wipe\$out)near3 (arp "address resolution protocol"))	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S63	2	S59 and ((clear delet\$3 eras\$3 expung\$3 remov\$3 wipe\$out)near3 (arp "address resolution protocol"))	US-PGPUB; USPAT	OR	ON	2007/10/09 16:39
S64	153	S62 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2007/10/09 16:44
S65	68183	INTERNATIONAL-BUSINESS-MACHINES-CORPORATION. as.	US-PGPUB; USPAT	OR	ON	2007/10/09 16:45
S66	0	(load near3 balanc\$3)near5 ((display\$3 graph\$4 view\$3) near5(rout\$3 communic\$6) near3 (path route topology) near5(traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2008/07/04 16:45
S67	504	((display\$3 graph\$4 view\$3) near5(rout\$3 communic\$6) near3 (path route topology) near5(traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2008/07/04 16:46

S68	5098	((display\$3 graph\$4 view\$3) near5(path route topology) near5(traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2008/07/04 16:48
S69	341	S67 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2008/07/04 16:50
S70	0	(load near5 balanc\$3)same ((display\$3 graph\$4 view\$3) near5(rout\$3 communic\$6) near3 (path route topology) near5(traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2008/07/04 16:51
S71	11	(load near5 balanc\$3)and ((display\$3 graph\$4 view\$3) near5(rout\$3 communic\$6) near3 (path route topology) near5(traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2008/07/04 16:52
S72	8	S71 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2008/07/04 16:52
S73	331	(display\$3 graph\$4 gui)near5 (network adj (traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2008/07/04 17:05
S74	1	(load near5 balanc\$3)same S73	US-PGPUB; USPAT	OR	ON	2008/07/04 17:06
S75	34	S73 and (load near5 balanc \$3)	US-PGPUB; USPAT	OR	ON	2008/07/04 17:06
S76	24	S75 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2008/07/04 17:06
S77	11	(US-20020021675-\$ or US- 20030046426-\$ or US- 20020103631-\$).did. or (US- 6272150-\$ or US-6980091-\$ or US-6295276-\$ or US- 6397260-\$ or US-5621884-\$ or US-5894479-\$ or US- 5768552-\$ or US-6173311-\$). did.	US-PGPUB; USPAT	OR	ON	2008/07/04 17:56
S78	6	S77 and (arp (address near2 resolution near2 protocol))	US-PGPUB; USPAT	OR	ON	2008/07/04 17:56
S79	35	(receiv\$3 gather\$3 aggregat \$6 collect\$3)near10((cache data (data))near5 router) near10((load near3 balanc\$3) (traffic near3 monitor\$3))	US-PGPUB; USPAT	OR	ON	2008/11/08 20:35
S80	13	S79 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2008/11/08 20:35
S81	1	S80 and (cach\$3 near (data information))	US-PGPUB; USPAT	OR	ON	2008/11/08 20:51

S82	3	S80 and (cach\$3 near3 (data information))	US-PGPUB; USPAT	OR	ON	2008/11/08 20:51
S83	1	S80 and (router near3 cach\$3 near3 (data information))	US-PGPUB; USPAT	OR	ON	2008/11/08 20:52
S84	120	(data adj2 process\$4) same (cach\$4 adj2 dat\$4) same (track\$6)	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S85	0	S84 same (identif\$8 adj2 (nod \$4 or connection or point or attach\$5))	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S86	26	S84 same identif\$8	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S87	1	("20030005092").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/08 21:52
S88	1	10/753817	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S89	1	("5539869").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/08 21:52
S90	1	("5835720").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/08 21:52
S91	13333	709/201-203.ccls.	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S92	3408	709/232-235.ccls.	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S93	5823	709/238-244.ccls.	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S94	21310	S91 S92 S93	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S95	19153	(cach\$4 near3(arp address \$3))	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S96	3572	S95 near5(identif\$3 analyz\$3 determin\$3 discover\$3)	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S97	2823	S96 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S98	519	S96 same (transaction topology map\$3 lay\$out)	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S99	424	S98 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S100	6	S99 and ("709".clas. and "370".clas.)	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S101	19153	(cach\$4 near3(arp address \$3))	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S102	3572	S101 near5(identif\$3 analyz \$3 determin\$3 discover\$3)	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52

S103	519	S102 same (transaction topology map\$3 lay\$out)	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S104	424	S103 and(@ad<"20040108"@rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S105	6	S104 and ("709".clas. and "370".clas.)	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S106	5	S105 and load	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S107	35655	(load near2 balanc\$3)	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S108	2354	709/245.ccls.	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S109	241	S107 and S108	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S110	226	S109 and(@ad<"20040108"@rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S111	14	S110 and ((arp "address resolution protocol")near3 (rout\$3))	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S112	2	S110 and ((clear delet\$3 eras\$3 expung\$3 remov\$3 wipe\$out)near3 (arp "address resolution protocol"))	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S113	216	((clear delet\$3 eras\$3 expung\$3 remov\$3 wipe\$out)near3 (arp "address resolution protocol"))	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S114	162	S113 and(@ad<"20040108"@rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S115	120	(data adj2 process\$4) same (cach\$4 adj2 dat\$4) same (track\$6)	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S116	26	S115 same identif\$8	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S117	0	S115 same (identif\$8 adj2 (nod\$4 or connection or point or attach\$5))	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S118	1	("20030005092").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/08 21:52
S119	1	10/753817	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S120	1	("5835720").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/08 21:52
S121	1	("5539869").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/08 21:52

S122	3408	709/232-235.ccls.	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S123	13333	709/201-203.ccls.	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S124	5823	709/238-244.ccls.	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S125	21310	S123 S122 S124	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S126	19153	(cach\$4 near3(arp address \$3))	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S127	3572	S126 near5(identif\$3 analyz \$3 determin\$3 discover\$3)	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S128	2823	S127 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S129	519	S127 same (transaction topology map\$3 lay\$out)	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S130	424	S129 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S131	6	S130 and ("709".clas. and "370".clas.)	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S132	19153	(cach\$4 near3(arp address \$3))	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S133	3572	S132 near5(identif\$3 analyz \$3 determin\$3 discover\$3)	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S134	519	S133 same (transaction topology map\$3 lay\$out)	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S135	424	S134 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S136	6	S135 and ("709".clas. and "370".clas.)	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S137	35655	(load near2 balanc\$3)	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S138	2354	709/245.ccls.	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S139	241	S137 and S138	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S140	226	S139 and(@ad<"20040108" @rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S141	5	S136 and load	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S142	14	S140 and ((arp "address resolution protocol")near3 (rout\$3))	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S143	216	((clear delet\$3 eras\$3 expung \$3 remov\$3 wipe\$out)near3 (arp "address resolution protocol"))	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52



S144	2	S140 and ((clear delet\$3 eras\$3 expung\$3 remov\$3 wipe\$3 out)near3 (arp "address resolution protocol"))	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S145	162	S143 and(@ad<"20040108"@rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S146	77761	INTERNATIONAL-BUSINESS-MACHINES-CORPORATION. as.	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S147	0	(load near3 balanc\$3)near5 ((display\$3 graph\$4 view\$3) near5(rout\$3 communic\$6) near3 (path route topology) near5(traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S148	549	((display\$3 graph\$4 view\$3) near5(rout\$3 communic\$6) near3 (path route topology) near5(traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S149	5299	((display\$3 graph\$4 view\$3) near5(path route topology) near5(traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S150	346	S148 and(@ad<"20040108"@rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S151	0	(load near5 balanc\$3)same ((display\$3 graph\$4 view\$3) near5(rout\$3 communic\$6) near3 (path route topology) near5(traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S152	13	(load near5 balanc\$3)and ((display\$3 graph\$4 view\$3) near5(rout\$3 communic\$6) near3 (path route topology) near5(traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S153	8	S152 and(@ad<"20040108"@rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S154	355	(display\$3 graph\$4 gui)near5 (network adj (traffic congestion flow))	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S155	1	(load near5 balanc\$3)same S154	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S156	42	S154 and (load near5 balanc\$3)	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S157	25	S156 and(@ad<"20040108"@rlad<"20040108")	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52

S158	11	(US-20020021675-\$ or US-20030046426-\$ or US-20020103631-\$).did. or (US-6272150-\$ or US-6980091-\$ or US-6295276-\$ or US-6397260-\$ or US-5621884-\$ or US-5894479-\$ or US-5768552-\$ or US-6173311-\$).did.	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52
S159	6	S158 and (arp (address near2 resolution near2 protocol))	US-PGPUB; USPAT	OR	ON	2008/11/08 21:52

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